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THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
William Kress Bodin, *et al.*

Serial No.: 10/692,128

Filed: October 23, 2003

Title: Navigating a UAV with On-Board
Navigation Algorithms
With Flight Depiction

§
§ Group Art Unit: 3661
§
§ Examiner: Unknown
§
§ Atty Docket No.: AUS920030673US1
§
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§

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Date: July 15, 2004
Signature: Catherine Berglund
Catherine Berglund

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Submitted herewith are patents, publications or other information of which the undersigned is aware, which he believes may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR 1.56.

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This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits. 37 CFR 1.97(b).


A list of the patents(s) and/or publications(s) is set forth on the attached Form PTO/SB/08a. A concise explanation of the items listed on PTO/SB/08a is not given.

4

The person making this statement is the attorney who signs below on the basis of the information in the attorney's file.

Respectfully submitted,

Date: 7.15.04

By: 
John Biggers

Reg. No. 44,537

Biggers & Ohanian, LLP

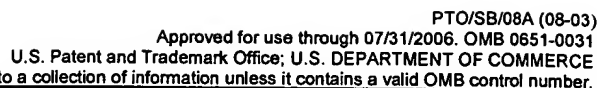
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ATTORNEY FOR APPLICANTS



Substitute for form 1449/PTO

(Use as many sheets as necessary)

Sheet	1	of	3
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Complete if Known

Application Number	10/692,128
Filing Date	10/23/2003
First Named Inventor	William Kress Bodin
Art Unit	3661
Examiner Name	Unknown
Attorney Docket Number	AUS920030673US1

U. S. PATENT DOCUMENTS

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STATEMENT BY APPLICANT**

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Examiner Name	Unknown
Attorney Docket Number	AUS920030673US1

Sheet

2

of

3

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		SUTCLIFFE, et al.; Decentralised Data Fusion Applied to a Network of Unmanned Aerial Vehicles; Inspec AN 7289965; Feb. 2002; pp 71-76; Piscataway, NJ; USA	
		JOHNSON, et al; Improving Geolocation and Spatial Accuracies with the Modular Integrated Avionics Group; Inspec AN 5467118; pp 88-97; April 1996; SPIE-Int. Soc. Opt.; England	
		GUNAPALA, et al.; QWIP Technology for Both Military and Civilian Applications; Inspec AN 7255522; April 2001; pp 498-505; SPIE-Int. Soc. Opt.; England	
		SPENNY, et al; Closely Supervised Control of a Target-Steered UAV; Inspec AN 6652724; Sept 1999; pp179-190; SPIE-Int. Soc. Opt.; England	
		RQ-1 Predator Unmanned Aerial Vehicle; May 2002; pp 1-3; U.S. Air Force Fact Sheet; USA	
		GORMLEY, et al; Controlling Unmanned Air Vehicles: New Challenges; March 2003; pp 1-21; Commissioned by the Non-Proliferation Education Center; USA	
		YOUNG; Unmanned Aerial Vehicles Web Site; pp 1-2; NASA GSFC/Wallops Flight Facility, Wallops Island, VA; USA	
		Airborne Autonomous Systems....where information technology and aviation meet; Time Magazine; May 22, 2000; pp 1-17; USA	
		SALLMAN, et al.; War Horse; April 2001; Inspec., Vol 4379; pp 339-346; SPIE-Int. Soc. Opt.; USA	
		DITTRICH, et al.; 21st Digital Avionics Systems Conference; October 2002; Inspec.; Vol 2; IEEE; Piscataway, NJ; USA	

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Attorney Docket Number	AUS920030673US1

Sheet 3

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		DITTRICH; Design and Integration of an Unmanned Aerial Vehicle Navigation System; Thesis; May 2002; pp i-52; Georgia Institute of Technology; USA	
		Figure 8: Data link module with removed side panel; pp 18-37; USA	
		Figure 17: Simulated GPS malfunction, on the ground, 15 sec; 38-52; USA	
		SOMERS; Unmanned Aerial Vehicle - Demonstration of Autonomous Flight, 09-9822; 1999 IR&D Home; pp 1-4; USA	
		FISHELL; Airborne Reconnaissance XXIII; July 1999; pp 2-8; Vol. 3751; SPIE-Int. Soc. Opt; England	

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